

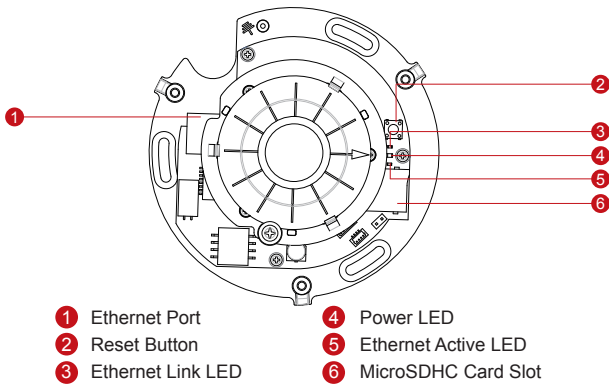
# E96

## 5MP Indoor Mini Fisheye Dome with Basic WDR, Fixed lens

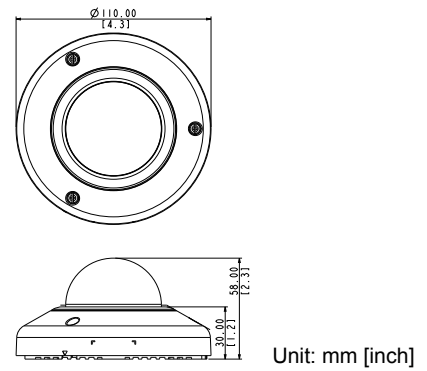


- 5 Megapixel
- Hemispheric Fisheye Lens with f1.19 mm/ F2.0
- Basic WDR
- 15 fps at 2592 x 1944
- Vandal Resistant (IK08)

### PHOTO INDICATION



### DIMENSION DIAGRAM



### ACCESSORY OPTIONS

| Dome Cover |   |                                 |
|------------|---|---------------------------------|
| PDCX-1106  |  | 2-inch, smoke, non-vandal proof |

## PRODUCT SPECIFICATION

### E96

#### • Device

|                          |   |
|--------------------------|---|
| Device Type              | Indoor Mini Fisheye Dome  |
| Image Sensor             | Progressive Scan CMOS   |
| Sensor Size              | 1/3.2"  |
| Day / Night              | No  |
| Minimum Illumination     | Color: 0.1 lux at F2.0 (30 IRE, 2400°K)                         |
| Mechanical IR Cut Filter | No  |
| IR Sensitivity Range     | No  |
| IR LED                   | No  |
| Electronic Shutter       | 1/5 ~ 1/2,000 sec (manual mode); 1/5 ~ 1/10,000 sec (auto mode) |

#### • Lens

|                          |                              |
|--------------------------|------------------------------|
| Focal Length / Aperture  | Fixed focal, f1.19 mm / F2.0 |
| Iris                     | Fixed iris                   |
| Focus                    | Fixed focus                  |
| Lens Mount               | Board Mount                  |
| Horizontal Viewing Angle | 180°                         |
| Viewing Angle Adjustment | Pan: ±90°; Tilt: 0° - 90°    |

#### • Video

|                                   |   |
|-----------------------------------|---|
| Compression                       | H.264 HP, MJPEG   |
| Maximum Frame Rate vs. Resolution | 15 fps at 2592 x 1944; 15 fps at 2048 x 1536; 15 fps at 640 x 480   |
| Multi-Streaming                   | Simultaneous dual streams based on two configurations   |
| Bit Rate                          | 28 Kbps - 6 Mbps (per stream)   |
| Bit Rate Mode                     | Constant, Variable  |
| Image Enhancement                 | Basic WDR; White balance: automatic, hold, and manual; Brightness; Contrast; Sharpness(auto); Auto gain control; Digital noise reduction; Flickerless |
| Privacy Mask                      | 4 configurable regions  |
| Text Overlay                      | User defined text on video  |
| Image Orientation                 | Image flip and mirror   |

#### • Network

|                    |   |
|--------------------|---|
| Protocol & Service | TCP, UDP, HTTP, HTTPS, DHCP, PPPoE, RTP, RTSP, IPv6, DNS, DDNS, NTP, ICMP, ARP, IGMP, SMTP, FTP, UPnP, SNMP, Bonjour        |
| Ethernet Port      | 1, Ethernet (10/100 Base-T), RJ-45 connector  |
| Security           | IP address filtering; HTTPS encryption; Password protected user levels; Anonymous login; IEEE 802.1X network access control |

#### • Alarm

|                |  |
|----------------|--|
| Alarm Trigger  | Video motion detection (3 regions)   |
| Alarm Response | Notify control center; Change camera settings; Command other devices; E-mail notification with snapshots; Save video or snapshot to local storage; Upload video, snapshot to FTP |

#### • Interface

|               |  |
|---------------|--|
| Local Storage | MicroSDHC memory card slot (card not included) |
|---------------|--|

#### • General

|                            |   |
|----------------------------|---|
| Power Source / Consumption | PoE Class 1 (IEEE802.3af) / 2.91W                                     |
| Weight                     | 221 g (0.49 lb)   |
| Dimensions (Ø x H)         | 110 mm x 58 mm (4.3" x 2.3")  |
| Environmental Casing       | Vandal Resistant (IK08); Transparent dome cover                       |
| Mount Type                 | Surface, Gang Box   |
| Starting Temperature       | -10°C ~ 50°C (14°F ~ 122°F)   |
| Operating Temperature      | -10°C ~ 50°C (14°F ~ 122°F)   |
| Operating Humidity         | 10% ~ 85% RH  |
| Approvals                  | CE (EN 55022 Class B, EN 55024), FCC (Part15 Subpart B Class B), IK08 |

#### • Integration

|                         |  |
|-------------------------|--|
| Unified Solution        | Fully compatible with ACTi software  |
| ISV Integration         | Software Development Kit (SDK) available ; ONVIF compliant   |
| Firmware Access Browser | Microsoft Internet Explorer 8.0 or newer (full functionality); Other browsers with VLC installed (partial functionality) |